



Did You Know?

Event

Hair-Smoothing Products May Release Formaldehyde

During COVID-19 Pandemic, a lot of people do their hair at home. This way can keep them safe from the virus, but not safe from harmful chemical. Recently released statement from The U.S. Food and Drug Administration (FDA) concerns the release of formaldehyde gas from hair-smoothing and straightening products.

It is widely known that formaldehyde is a common cause of contact allergy. The present of formaldehyde in the air can cause both short- and long-term health effects. At levels exceeding 0.1 ppm in the air, it can cause serious irritation to the eyes, nose and lungs and skin sensitivity. Furthermore, formaldehyde gas is classified as human carcinogen by the International Agency for Research on Cancer.

The application of hair-smoothing products usually needs heating step to seal the product to the hair strands such as hot blow drying, flat ironing. The product containing formaldehyde can release formaldehyde as gas at high temperature. In the past, formaldehyde or formaldehyde donor preservatives such as DMDM Hydantoin, Quaternium-15, diazolidinyl urea and imidazolidinyl Urea were widely used in cosmetic products because of their strong efficiency. At present, they are still being used since they are cheap. For those who want to use hair-smoothing product at home, they should choose the product that does not contain formaldehyde.

References:
 1. https://www.gcimagazine.com/business/rd/regulatory/FDA-Cautions-Hair-smoothing-Products-Can-Release-Formaldehyde-573916001.html?utm_sour...%202/=undefined
 2. <http://onlinelibrary.wiley.com/doi/full/10.1111/j.1600-0536.2009.01582.x>

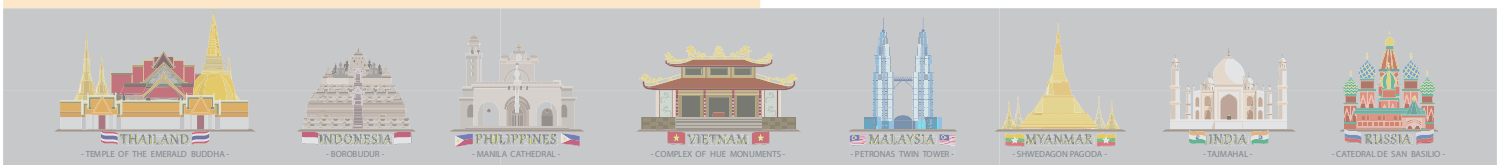
Date Event/Website

July 2021

- 07 CAHB webinar: Skin Care Trends & Formulations, Chemico Philippines, Inc., The Philippines
- 15 Ashland webinar, Chemico Philippines, Inc., The Philippines
- 15 CAHB webinar: Hair Care & Toiletries, Chemico Asia Pacific (M) Sdn. Bhd., Malaysia
- 29 Momentive Sun Care webinar, Chemico Asia Pacific (M) Sdn. Bhd., Malaysia

August 2021

- 04-07 World Food Expo (WOFEX), Pasay, The Philippines <https://wofex.com>
- 05-07 Indo Beauty Expo 2021, Jakarta, Indonesia <https://indobeautyexpo.com>
- 12-16 HKTDC Beauty and Wellness Expo 2021, Hong Kong <https://event.hktdc.com/fair/hkbeautyexpo-en/HKTDC-Beauty---Wellness-Expo>
- 18 Interfiber webinar, Chemico Myanmar Co., Ltd., Myanmar
- 22-24 Healthy Food Expo, Anaheim, USA <https://www.healthyfoodexpoca.com>
- 25 DCAC webinar: Trends & Common Problems in Liquid Foundation, PT. Kemiko Indonesia, Jakarta, Indonesia
- 29-31 Cosmoprof North America, Las Vegas, USA <https://cosmoprofnorthamerica.com>



Regulations

Use of Hemp in Cosmetics (part 1)

Under Thailand's Ministerial Regulation on the petition for production, import, export, sale or possession of type-5 narcotics exclusive to hemp B.E. 2563, effective on 29 January 2021, all sectors including agricultural, public and private sectors may submit the request of permission on the plantation of hemp for any purposes. These include for commercial, medical, educational, research and traditional use as well as for the seeding of approved species. All parts of hemp can be processed as a healthy product for added value. Under the ministerial regulations, within 5 years after the effective date, the import of hemp seed may be done by submitting the request of permission at the specified organizations. In an event that the plantation is conducted in Bangkok, one must submit the request to the Food and Drug Administration (FDA). If the plantation is not conducted in Bangkok, the submission must be done at the Provincial Public Health Office.

To be continued next month.

Reference: www.fda.moph.go.th

News



Innospec Webinar, Thailand

Innospec Inc. in collaboration with Chemico Inter Corporation Co., Ltd. and Chemico Asia Health and Beauty (CAHB) Center held a webinar on June 8, 2021 with the topic "Inspirational Mild Surfactants from Innospec". During webinar, the supplier introduced company profile while Chemico team presented mild surfactants with sulfate-free concept as well as guideline formulations of facial wash, shower & shampoo, intimate wash and oral care. 16 video clips were played to show appearances and foam performances of these formulations for easier understanding.



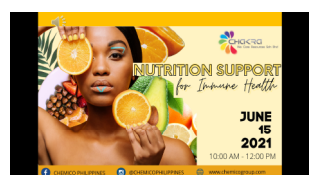
DSM Webinar, Vietnam

Vitamin C is not new in skincare products, however we might not know all about this golden ingredient. That's why DSM Nutritional Products (Personal Care) and Chemico Vietnam Co., Ltd. held a webinar with the title "Revealing the Power of Vitamin C for Beauty Care" on June 9, 2021. All participants had explored the hidden power of Vitamin C by being shared the skincare trends with Vitamin C, the top choice of DSM's ingredient for healthy skin as well as formulation guidelines.



Seppic Webinar, Thailand

Seppic, France in collaboration with Chemico Inter Corporation Co., Ltd. held a webinar entitled "Inspiring Ingredients & Textures to Raise the Sun Care Challenge" on June 10, 2021. The webinar introduced sun care technical background & market trend followed by the ingredients that empowered skin feel. The knowledge on texturizing agents and stabilizers was also provided.



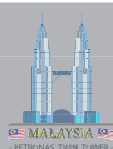
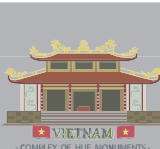
Chakra Webinar, the Philippines

Chakra We Care Resources Sdn. Bhd. in collaboration with Chemico Philippines Inc., held a webinar entitled "Nutrition Support for Immune Health" on June 15, 2021. The webinar discussed about Zeal technology, the world first liposomal powder technology increasing encapsulation efficiency and loading capacity as well as enabling the time release of active. The two actives with antioxidant power that can help support immune health, combat free radicals and fight against Corona Virus were also introduced.



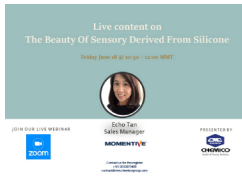
Biotech Marine- Seppic Webinar, Thailand

BiotechMarine-Seppic, France in collaboration with Chemico Inter Corporation Co., Ltd. held a webinar entitled "Sight & Sound of Brittany - Marine Biotechnologies" on June 16, 2021. The webinar focused on the innovative marine biotechnologies and the related active ingredients.



News

Momentive Webinar, Myanmar



On June 18, 2021, Momentive Performance Materials Inc. together with Chemico Myanmar Co., Ltd. organized an interesting webinar focused on “The Beauty of Sensory Derived From Silicone”. The webinar talked about Momentive products and formulations with Momentive ingredients developed from Chemico Myanmar Application Center. Participants were very interested in the presentation. Prototypes and raw material samples were distributed to the customers after received the request from them.

Moisturizing Webinar, Myanmar



Moisturized skin is the sign of having healthy skin. So, what are the ways to moisturize your skin? And, how important is it? Chemico Myanmar Co., Ltd. in collaboration with CAHB (Chemico Asia Health and Beauty) Center, Thailand organized a webinar on June 22, 2021 under the title “Intensive Moisturizing Talk”. During the webinar, we shared about how the skin works for moisturizing, and in which way we can boost moisturizing using active ingredients. We also shared three guideline formulations aiming to give moisturizing to the skin, and it is easy to formulate for customers. After the webinar, many customers have requested for the sample kit to test.



Momentive Webinar, Thailand

Momentive Performance Materials Inc. in collaboration with Chemico Inter Corporation Co., Ltd. held a webinar entitled "Healthy Skin & Perfect Look" on June 25, 2021. The webinar presented 3 skin care trends which are Glowing skin, Healthy aging and Skin moisturization. The related ingredients and innovation were introduced to customers as well.



Chiba Webinar, Malaysia

On June 29, 2021 Chori Co., Ltd. and Chiba Flour Milling Co., Ltd. together with Chemico Asia Pacific (M) Sdn. Bhd., Malaysia organized a webinar on natural oil thickener & film former. The customers from 40 companies joined this webinar where they learned about the functions of Rheopearl series and Unifilma HVY. The customers also learned about the benefits of using these ingredients in skin care and sun care products as well as colour cosmetics



Innospec Webinar, the Philippines

Innospec in collaboration with Chemico Philippines Inc., held a webinar on June 29, 2021 entitled “Formulating Clean”. The supplier discussed on the Clean Beauty – 4 Aspects (1. Mildness – Kind to skin and planet, 2. COSMOS and Organic, 3. Natural – Naturally Derived ingredients, 4. ISO16128 and Sustainability). The presentation focused on different types of ingredients such as PUREACT SNTD-65, Iselux® Ultra Mild, Pureact BB, Pureact WS series, PUREACT 138, Iselux Range and other Innospec Products.



DSM Webinar, Thailand

DSM Nutritional Products (Personal Care) in collaboration with Chemico Inter Corporation Co., Ltd. held a webinar entitled "Revealing the Power of Vitamin C for Beauty Care" on June 30, 2021. The webinar focused on STAY-C® 50, the vitamin C derivative with powerful efficacy and superior stability in formulations compared to the other forms of Vitamin C. The product trend with Vitamin C was shared with the attendees as well.

